

Federal Communications Commission

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2010 - December 31, 2010 Filing Confirmation Number: 0004575178

Filing Deadline: January 18, 2011 FRN: 0002701688

Filing Date: 01/17/2011 05:21 AM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer more than two handsets over any air interface to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period? Yes

Did you offer any handsets to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period?

Company Information

Company Name: Airadigm Communications, Inc.

Brand Names: AirFire Mobile

PO Box:

Street Address: 2301Kelbe Drive City: Little Chute

State: WI Zip Code: 54140

Contact Name: Henry Johannes Contact Phone: (920) 707-3919

Contact Fax:

Contact Email: hjohannes@airfiremobile.com

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards have clear and effective disclosure that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those

models, and an explanation of the rating system? Yes

Website address: www.airfiremobile.com

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Brochures with information about HAC are available at all retail store locations. All retail sales and customer service associates are trained in depths about HAC. Information on HAC and ratings are available on public website. All price tags contain description of HAC rating.

Methodology for Functionality Levels

- 1 basic Handsets that do not have many features such as bluetooth, wlan, expandable memory, camera, mp3 capability, 3.5mm jack, speakerphone, FM radio, qwerty keypad, html browser and smartphone type operating system.
- 2 Moderate Handsets that have many features such as bluetooth, wlan, expandable memory, camera, mp3 capability, 3.5mm jack, speakerphone, FM radio, qwerty keypad, html browser and smartphone type operating system.
- 3 High Handsets that have most features such as bluetooth, wlan, expandable memory, camera, mp3 capability,
- 3.5mm jack, speakerphone, FM radio, qwerty keypad, html browser and smartphone type operating system.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 29

Air Interface	Fully Hearing Aid Compatible Number Percent	Acoustic Coupling Compatible Only Number Percent	Non-Compliant Handsets Number Percent	Total by Air Interface
GSM	7 24%	7 24%	15 52%	29

Handset 1: Nokia 2760

Handset Maker

Nokia

Handset Model Name FCC ID

2760 QTLRM-391, QTLRM-259

Air Interfaces/Frequency Bands

850 MHz GSM 2100 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 12/10

Ratings

M-Rating: M3 T-Rating: T3

Functionality Level

1- Basic

Remarks

Handset 2: Motorola EM330

Handset Maker

Motorola

Handset Model Name FCC ID
EM330 IHDP56JJ1

Air Interfaces/Frequency Bands

850 MHz GSM 1800 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 02/10

Ratings

M-Rating: M3 T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 3: Motorola U9

Handset Maker

Motorola

Handset Model Name FCC ID

U9 IHDT56HU1

Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM 1800 MHz GSM 1900 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 03/10

Ratings

M-Rating:

T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 4: Motorola W230a

Handset Maker

Motorola

Handset Model Name FCC ID

W230a IHDP56HK1, IHDP56HK2

Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 01/10

Ratings

M-Rating: M3 T-Rating: T3

Functionality Level

1 - Basic

Remarks

Handset 5: Motorola W490

Handset Maker

Motorola

Handset Model Name FCC ID
W490 IHDT56HB1

Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 09/10

Ratings

M-Rating: M3 T-Rating: T3

Functionality Level

2 - Moderate

Remarks

Handset 6: Motorola RAZR V3

Handset Maker

Motorola

Handset Model Name FCC ID

RAZR V3 IHDT56EU1

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 10/10

Ratings

M-Rating: M3 T-Rating: T3

Functionality Level

2 - Moderate

Remarks

Handset 7: Nokia 2680

Handset Maker

Nokia

Handset Model Name FCC ID

2680 QTLRM-393

Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

2 - Basic

Remarks

Handset 8: Nokia 7610

Handset Maker

Nokia

Handset Model Name FCC ID

7610 PPIRM-354

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 03/10

Ratings

M-Rating:

T-Rating:

Functionality Level

3 - High

Remarks

Handset 9: Nokia E63

Handset Maker

Nokia

Handset Model Name FCC ID

E63 PYARM-449

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

This handset model was offered from: 04/10 to 07/10

Ratings

M-Rating:

T-Rating:

Functionality Level

3 - High

Remarks

Handset 10: Pantech PG-3810

Handset Maker

Pantech

Handset Model Name FCC ID

PG-3810 JYCPG-3810

Air Interfaces/Frequency Bands

850 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 02/10

Ratings

M-Rating:

T-Rating:

Functionality Level

01 - Basic

Remarks

Handset 11: Samsung SGH-T219s

Handset Maker

Samsung

Handset Model Name FCC ID

Air Interfaces/Frequency Bands

850 MHz GSM 1800 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 08/10

Ratings

M-Rating: M3 T-Rating:

Functionality Level

1 - Basic

Remarks

Handset 12: Nokia 1661

Handset Maker

Nokia

Handset Model Name FCC ID

1661 QTLRH-121

Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 01/10

Ratings

M-Rating: T-Rating:

Functionality Level

1- Basic

Remarks

Handset 13: Nokia 5530

Handset Maker

Nokia

Handset Model Name FCC ID

5530 LJPRM-504x

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

This handset model was offered from: 04/10 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

3 - High

Remarks

Handset 14: Nokia 3610

Handset Maker

Nokia

Handset Model Name FCC ID

3610 QMNRM-429

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 03/10

Ratings

M-Rating: M3

T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 15: Nokia NOKIA 2330

Handset Maker

Nokia

Handset Model Name FCC ID

NOKIA 2330 QTLRM-513

Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 04/10 to 12/10

Ratings

M-Rating: T-Rating:

Functionality Level

1 - Basic

Remarks

Handset 16: Nokia 2610

Handset Maker

Nokia

Handset Model Name FCC ID

2610 QTLRH-87

Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 03/10 to 03/10

Ratings

M-Rating: T-Rating:

Functionality Level

1 - Basic

Remarks

Handset 17: Nokia 2720

Handset Maker

Nokia

Handset Model Name FCC ID

2720 QTLRM-520

Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 12/10

Ratings

M-Rating: M3 T-Rating: T3

Functionality Level

2 - Moderate

Remarks

Handset 18: Motorola A45Eco Murano

Handset Maker

Motorola

Handset Model Name FCC ID

A45Eco Murano IHDP56KH1

Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM 1800 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 05/10 to 09/10

Ratings

M-Rating: M3 T-Rating:

Functionality Level

3 - High

Remarks

Handset 19: Nokia E71

Handset Maker

Nokia

Handset Model Name FCC ID

E71 QMNRM-462

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

This handset model was offered from: 04/10 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

3 - High

Remarks

Handset 20: Nokia X3

Handset Maker

Nokia

Handset Model Name FCC ID

X3 PPIRM-540

Air Interfaces/Frequency Bands

850 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 04/10 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 21: Pantech Duo C810

Handset Maker

Pantech

Handset Model Name FCC ID

Duo C810 JYCC810

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 02/10

Ratings

M-Rating:

T-Rating:

Functionality Level

3 - High

Remarks

Handset 22: Samsung T539

Handset Maker

Samsung

Handset Model Name FCC ID

T539 A3LSGHT539

Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM 1800 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 01/10 to 01/10

Ratings

M-Rating: T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 23: Nokia 7020

Handset Maker

Nokia

Handset Model Name FCC ID

7020 QTKRM-497

Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 06/10 to 12/10

Ratings

M-Rating: M3 T-Rating: T3

Functionality Level

2 - Moderate

Remarks

Handset 24: LG GW525

Handset Maker

LG

Handset Model Name FCC ID

GW525 BEJGW525

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 09/10 to 10/10

Ratings

M-Rating:

T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 25: Alcatel OT-255A

Handset Maker

Alcatel

Handset Model Name FCC ID

OT-255A RAD135

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 10/10 to 12/10

Ratings

M-Rating: T-Rating:

Functionality Level

1 - Basic

Remarks

Handset 26: Alcatel OT-800A

Handset Maker

Alcatel

Handset Model Name FCC ID
OT-800A RAD106

Air Interfaces/Frequency Bands

850 MHz GSM 1800 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 10/10 to 12/10

Ratings

M-Rating: M3 T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 27: Alcatel OT-880A

Handset Maker

Alcatel

Handset Model Name FCC ID
OT-880A RAD126

Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 10/10 to 12/10

Ratings

M-Rating: M3 T-Rating:

Functionality Level

3 - High

Remarks

Handset 28: Alcatel OT-808A

Handset Maker

Alcatel

Handset Model Name FCC ID
OT-808A RAD119

Air Interfaces/Frequency Bands

850 MHz GSM 1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 10/10 to 12/10

Ratings

M-Rating: M3 T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 29: Samsung T459

Handset Maker

Samsung

Handset Model Name FCC ID

T459 A3LSGHT459A

Air Interfaces/Frequency Bands

850 MHz GSM 900 MHz GSM

1800 MHz GSM

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 10/10 to 12/10

Ratings

M-Rating: M3 T-Rating: T3

Functionality Level

3 - High

Remarks

Certification

This Report has been certified by:

Henry I Johannes Mr. Technical Product Manager 01/17/2011 05:21 AM